

ABSTRACT OF THE DISCLOSURE

An embodiment of a cable system includes a cable that has a conductor, a power layer and dielectric material. The conductor is operative to carry a signal, the dielectric material is located at least partially between the conductor and the power layer, and the power layer is operative as ground. The power layer is formed of a
5 conductive material and includes a first region and an adjacent second region. The first region includes a greater amount of the conductive material than the second region so that the power layer is less resistant to bending along the second region than along the first region. Methods and other systems are also provided.